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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/885,415	06/19/2001	Talal G. Shamon	7451.0038-00	4204

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EXAMINER

VAUGHAN, MICHAEL R

ART UNIT	PAPER NUMBER
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2131

DATE MAILED: 09/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/885,415

Applicant(s)

SHAMOON, TALAL G.

Examiner

Michael R Vaughan

Art Unit

2131

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 June 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 June 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>4</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claims 1-10 have been examined and are pending.

Information Disclosure Statement

An initialed and dated copy of Applicant's IDS form 1449, Paper No. 4, is attached to the instant Office action.

Claim Rejections - 35 USC ' 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Chaney (USP 6,035,037).

As per claim 1, Chaney teaches an electronic appliance for (a) receiving encoded content and encoded control information, the encoded control information specifying, at least in part, how a decoded version of the encoded content may be used (col. 1, lines 50-55), and (b) rendering the encoded content and the encoded control information through an output of the electronic appliance (col. 2, line 13); a retrofitting appliance for (a) decoding, at least in part, the encoded control information to obtain a decoded version of the encoded control information, and (b) using the decoded control information to at least in part govern the use of decoded content corresponding to the encoded content (col. 7, lines 16-17); and an output device connected to an output of the retrofitting appliance for presenting decoded content to a user of the electronic appliance (col. 2, lines 20-23).

As per claim 2, Chaney teaches the electronic appliance is selected from the group consisting of: CD player, DVD player, video cassette player, and television set-top box (col. 16, line 44).

As per claim 3, Chaney teaches receiving encoded electronic content and encoded control information at a first electronic appliance, the encoded electronic content and encoded control information forming part of a data signal encoded in a rendering format supported by the first electronic appliance (col. 4, lines 34-38);

rendering the encoded electronic content and encoded control information through the output of the first electronic appliance (col. 4, lines 42-49);
receiving the rendered electronic content and control information at a second electronic appliance (col. 2, line 12);
decoding the rendered electronic content and control information to recover decoded electronic content and decoded control information (col. 2, lines, 12-14);
using the decoded control information to determine whether or not to permit at least one use of the decoded electronic content (col. 1, line 50);
transmitting the decoded electronic content to an output device if the at least one use is permitted (col. 2, line 19).

As per claim 4, Chaney teaches the encoded electronic content and encoded control information is received by the first electronic appliance in digital format, and in which the rendered electronic content and control information comprises an analog signal (col. 16, line 63).

As per claim 5, Chaney teaches performing an analog-to-digital conversion on the rendered electronic content and control information to obtain a digital signal (col. 16, line 60).

As per claim 6, Chaney teaches decrypting the digital signal to obtain a decrypted digital signal (col. 2, line 11).

As per claim 7, Chaney teaches applying an error-correction transformation on the digital signal (col. 4, lines 40-45).

As per claim 8, Chaney teaches decompressing the decrypted digital signal (col. 6, line 16).

As per claim 9, Chaney teaches television set-top box; compact disc player; digital versatile disc player; cellular telephone; personal digital assistant; and personal computer (col. 2, lines 23-24).

As per claim 10, Chaney teaches the first electronic appliance in a format selected from the group consisting of Red Book CD format; MPEG-1 format; MPEG-2 format; MPEG-3 format; MPEG-4 format; and DVD format (col. 16, line 44).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael R Vaughan whose telephone number is 703-305-0354. The examiner can normally be reached on M-F 7:30-4:00.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 703-305-9648. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MV
Michael R Vaughan

Examiner

Art Unit 2131


AYAZ SHEIKH
SUPERVISORY PATENT EXAMINER
TL